

IN THE ABSTRACT

Please amend the Abstract as follows:

---

B1

--The A compression method ~~which is the object of the present invention~~ adapts a digital format in which information representing a physical quantity is accompanied by predictable data ~~whose~~ having a value ~~is~~ independent of that of the information representing a physical quantity. It The method includes an operation of reducing the number of ~~said the~~ predictable data, the data and information representing a physical quantity resulting from this reduction operation being able to allow the reconstitution of predictable data accompanying the information representing a physical quantity, in accordance with ~~said the~~ digital format. Preferentially, the reduction operation includes: = a step of removing the predictable data, and = a step of inserting ~~so-called~~ substitution data, ~~whose~~ having a number ~~is~~ less than the number of data removed during the removal step. (Figure 8)

---